

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L1 | 2 | ("6653157").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/25 09:51 |
| S1 | 89 | ("20020009274" "20020158263" "20040061126" "20040195572" "3348056" "3976877" "4058821" "4612083" "4766471" "4811210" "4830444" "4843587" "4851695" "4888625" "4894699" "4988891" "5008554" "5095380" "5249245" "5262980" "5266794" "5268679" "5291324" "5297232" "5339090" "5353247" "5357122" "5362961" "5383042" "5410502" "5478658" "5491571" "5523704" "5546209" "5583570" "5654559" "5738731" "5832147" "5848214" "6111902" "6160828" "6627953" "6661940").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 11:03 |
| S2 | 2 | "US 20040061126" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2006/08/15 09:13 |
| S3 | 17 | ((("4888625") or ("3348056") or ("3976877") or ("4058821") or ("4851695") or ("4612083") or ("5249245")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/08/15 11:59 |

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|-----|--------|--|---|----|----|---------------------|
| S4 | 91 | 349/17.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:04 |
| S5 | 241 | 257/113.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:05 |
| S6 | 3 | S5 and liquid adj crystal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:07 |
| S7 | 2 | S6 and (TFT thin adj film adj transistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:06 |
| S8 | 1 | S7 and (IC integrated adj circuit) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:05 |
| S9 | 1 | S8 and(amorphous silicon photodiode phototransistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:06 |
| S10 | 483059 | (liquid adj crystal) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:07 |
| S11 | 57770 | S10 and (TFT thin adj film adj transistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:07 |

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| S12 | 12526 | S11 and (integrated adj circuit IC) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:44 |
| S13 | 10 | S12 and (amorphous near2 silicon near2 photodiode phototransistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:37 |
| S14 | 8340 | S12 and (amorphous silicon photodiode phototransistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:08 |
| S15 | 124 | S12 and (amorphous silicon) same (photodiode phototransistor) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:52 |
| S16 | 37 | S15 and cathode same anode | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:09 |
| S17 | 4478 | 385/14.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:38 |
| S18 | 175 | 385/14.ccls. and liquid adj crystal | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/08/15 12:38 |

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|-----|----|---|---|----|-----|---------------------|
| S19 | 26 | ((("5262980") or ("5353247") or ("5410502") or ("5339090") or ("5095380") or ("4830444") or ("5291324") or ("5523704") or ("4811210") or ("4843587") or ("6661940") or ("5832147") or ("5008554")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/08/15 12:59 |
| S20 | 2 | ("5268679").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/08/15 12:59 |
| S22 | 21 | (US-20060141645-\$ or US-20050168491-\$ or US-20050045881-\$ or US-20050041002-\$ or US-20050030264-\$ or US-20040252867-\$ or US-20040113548-\$ or US-20040043676-\$ or US-20030146439-\$ or US-20040042707-\$ or US-20020057055-\$ or US-20050161754-\$ or US-20040056180-\$). did. or (US-5410502-\$ or US-5268679-\$ or US-4830444-\$ or US-4766471-\$ or US-4612083-\$ or US-6933529-\$ or US-6300612-\$).did. or (JP-2004247405-\$).did. | US-PGPUB; USPAT; DERWENT | OR | ON | 2006/08/15 15:00 |
| S23 | 13 | S22 and cathode and anode and amorphous and (tft thin adj film adj transistor) | US-PGPUB; USPAT; DERWENT | OR | ON | 2006/08/15 15:06 |
| S24 | 5 | S22 and cathode and anode and amorphous and (tft thin adj film adj transistor) and (semiconductor) and (gate adj electrode) and (gate adj insulat \$5) | US-PGPUB; USPAT; DERWENT | OR | ON | 2006/08/15 15:27 |

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|-----|--------|---|---|----|-----|---------------------|
| S25 | 1 | cathode same anode same amorphous same (tft thin adj film adj transistor) same (semiconductor) same (gate adj electrode) same (gate adj insulat \$5) | US-PGPUB; USPAT; DERWENT | OR | ON | 2006/08/15 15:42 |
| S26 | 145 | cathode same anode same amorphous same (tft thin adj film adj transistor) | US-PGPUB; USPAT; DERWENT | OR | ON | 2006/08/15 15:43 |
| S27 | 9 | "US 6664732" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2006/08/15 16:00 |
| S28 | 588 | 349/74.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/01/24 16:35 |
| S29 | 87 | 349/74.ccls. and (photodiode diode sensor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/24 16:35 |
| S30 | 319 | 349/24,25.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/24 16:42 |
| S31 | 806 | 349/24,28.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/24 16:42 |
| S32 | 6683 | "349"/\$.ccls. and (photo near2 diode photodiode diode sensor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/01/24 16:43 |
| S33 | 31130 | (liquid adj crystal).clm. | USPAT | OR | ON | 2008/01/24 16:44 |
| S34 | 187298 | (sensor photodiode photo near2 diode). clm. | USPAT | OR | ON | 2008/01/24 16:44 |

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|-----|--------|--|-------|----|----|---------------------|
| S35 | 128179 | (electronic adj circuit tft transistor).clm. | USPAT | OR | ON | 2008/01/24 16:45 |
| S36 | 209 | S33 and S34 and S35 | USPAT | OR | ON | 2008/01/24 16:45 |

1/ 25/ 2008 10:42:12 AM

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